

155 CUTTHROAT SEEP
(southern)
155XY007FL

The 155 Cutthroat Seep range site consists of nearly level, poorly drained areas, or may occur as depressed, poorly drained areas. The soil mapping units in this site include:

ONA	ST. JOHNS
IMMOKALEE	MYAKKA
BASINGER	

LANDSCAPE

Elevation range: 20 to 80 feet Slope range: 0% to 2%

RANGE SITE DESCRIPTION

This site can be easily recognized by its associated position to better drained sites and its dominance of Cutthroat Grass. In excellent range condition Cutthroat Grass will be found in association with Chalky Bluestem, Creeping Bluestem, and Toothachegrass. In poor or fair condition Saw Palmetto and Wiregrass begin to dominate this site.

GROUND COVER AND STRUCTURE

	% Canopy Cover (vertical view)	Average Height (Ft)	% Basal Area Cover

Grasses/Grasslikes	70	0.80	45
Forbs	5	0.50	1
Cryptogams	0	0.00	0
Shrubs	3	5.00	1
Trees	8	35.00	1

PLANT COMMUNITY COMPOSITION

National Symbol	Common% Name	Grp	Composition by weight	Group% Allowable

PAAB	CUTTHROAT GRASS	1	80	35
ANVIG2	CHALKY BLUESTEM	1	80	100
SCST2	CREEPING BLUESTEM	1	80	100
CTAR	TOOTHACE GRASS	1	80	100
PANIC2	LOW PANICUM	2	10	10
PAAN	BEAKED PANICUM	2	10	10
PASPA	LOW PASPALUM	2	10	10
ARST5	PINELAND THREEAWN	2	10	5
CAREX	SEDGE	2	10	5

LIATR	GAYFEATHERS	3	5	5
CAPA53	DEERTONGUE	3	5	5
DELI2	BEGGARWEED	3	5	5
LEGUM	PERENNIAL LEGUMS	3	5	5
LACA5	REDROOT	3	5	5
AAFF	ANNUAL FORBS	4	1	0
ELT1	ELEPHANT'S FOOT	4	1	0
EUCA5	DOG FENNEL	4	1	0

SERE2	SAW PALMETTO	5	5	5
GADU	DWARF HUCKLEBERRY	5	5	5
MYCE	WAXMYRTLE	6	1	0
LILU3	FETTERBUSH LYONIA	6	1	0
ILGL	GALLBERRY	6	1	0
HYFA	ST JOHN'S WORT	6	1	0

PRODUCTION

Grasses and grasslikes:	80 to 90% of total
Forbs:	0 to 5% of total
Shrubs:	0 to 2 % of total
Trees:	0 to 3% of total

TOTAL ANNUAL PRODUCTION (EXCELLENT CONDITION)

Favorable	7000 to 9000
Average	6000 to 7000
Unfavorable	3000 to 6000

LIVESTOCK DATA
ESTIMATED STOCKING RATE

Excellent	4 to 7 AC/AU
Good	6 to 12 AC/AU
Fair	11 to 17 AC/AU
Poor	16 to 24 AC/AU

WILDLIFE SPECIES LIST:

Bobcat, Cottontail Rabbit, Deer, Raccoon, Skunk, Opossum,
Woodpeckers, Pygmy Rattlesnake, Yellow Ratsnake

E or T species that might be nearby include, Florida Panther, Southeastern Kestrel, Red-Cockaded
Woodpecker, Florida Sandhill Crane, Bald Eagle, Eastern Indigo Snake

RANGE SITE DEGRADATION:

In poor or fair condition, Saw Palmetto, Waxmyrtle, and Aristida species will dominate this site.